

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An organic electroluminescence device comprising

a cathode,

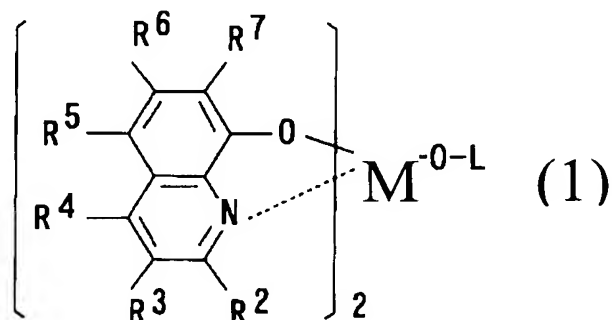
an anode, [[and]]

an organic thin film layer which is sandwiched between the cathode and the anode and wherein the organic thin film layer comprises at least one layer containing a light emitting layer comprising a phosphorescent light emitting compound, and

~~wherein the organic electroluminescence device further comprises an~~ a ~~single~~ electron injecting layer which is adhered to the cathode such that the light emitting layer directly contacts the electron injecting layer and the electron injecting layer directly contacts the cathode and wherein the electron injecting layer comprises at least one compound selected from with a metal chelate complex complexes with a ring having nitrogen atom selected from the group consisting of a five-membered cyclic derivatives compound having nitrogen atom, a non-condensed six-membered cyclic derivatives compound having a nitrogen atom, and a condensed six-membered cyclic derivatives compound having a nitrogen atom and one condensed carbon ring; and at least one reductive dopant compound selected from the group consisting of an alkali metal metals, an alkali metal complex complexes, an alkali metal compound compounds, an alkaline earth metal metals, an alkaline earth metal complex complexes, an alkaline earth metal compound compounds, a rare earth metal metals, a rare earth metal complexes complex and a rare earth metal compound compounds as a reductive dopant.

2. (Withdrawn-Currently Amended) The [[An]] electroluminescence device

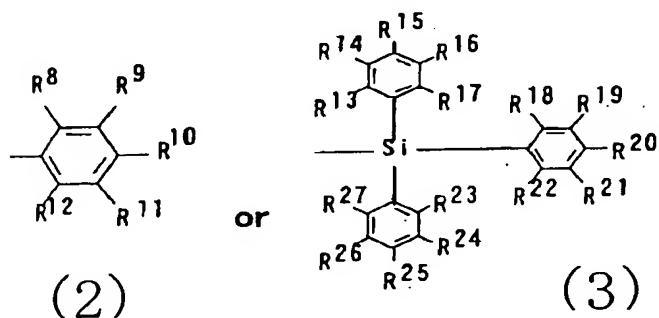
according to Claim 1, wherein the electron injecting layer comprises a ~~[[the]]~~ metal chelate complex with a ring having nitrogen atom which is a compound represented by ~~following general~~ formula (1):



wherein R<sup>2</sup> to R<sup>7</sup> each independently represent hydrogen atom, a halogen atom, an oxy group, an amino group or a hydrocarbon group having 1 to 40 carbon atoms, each of which may be substituted,

M represents aluminum, gallium or indium, and

L represents a group represented by following general formula (2) or (3):



wherein R<sup>8</sup> to R<sup>12</sup> each independently represent hydrogen atom or a substituted or unsubstituted hydrocarbon group having 1 to 40 carbon atoms, adjacent groups represented by R<sup>8</sup> to R<sup>12</sup> may be bonded to each other to form a cyclic structure, R<sup>13</sup> to R<sup>27</sup> each independently represent hydrogen atom or a substituted or unsubstituted hydrocarbon group having 1 to 40 carbon atoms,

and adjacent groups represented by R<sup>13</sup> to R<sup>27</sup> may be bonded to each other to form a cyclic structure.

3. (Currently Amended) [[An]] The electroluminescence device according to Claim 1, wherein the electron injecting layer comprise a metal chelate complex including a five-membered ring having a nitrogen atom and wherein the ~~in the~~ five-membered ~~ring cyclic derivatives having nitrogen atom~~ is an imidazole ring, a triazole ring, a tetrazole ring, a thiadiazole ring, an oxatriazole ring or a thiatriazole ring.

4. (Currently Amended) [[An]] The electroluminescence device according to Claim 3, wherein the five-membered ring is an imidazole ring which is a benzimidazole ring, a pyrimidinoimidazole ring, a pyridinoimidazole ring or a pyridazinoimidazole ring.

5. (Withdrawn-Currently Amended) [[An]] The electroluminescence device according to Claim 1, wherein the electron injecting layer comprises a non-condensed six-membered ring having nitrogen atom and wherein ~~[[in]]~~ the non-condensed six-membered cyclic ~~derivatives~~ compound having a nitrogen atom is pyridine, pyrazine or pyrimidine.

6. (Withdrawn-Currently Amended) [[An]] The electroluminescence device according to Claim 1, wherein the electron injecting layer comprises a condensed six-membered ring having nitrogen atom and one condensed carbon ring and wherein ~~[[in]]~~ the condensed six-membered cyclic compound ~~derivatives~~ having a nitrogen atom and one condensed carbon ring is quinoxaline, quinoline, isoquinoline or benzopyrimidine.

7. (Currently Amended) [[An]] The electroluminescence device according to Claim 6, wherein the condensed six-membered ring in the condensed six-membered cyclic compound derivatives having a nitrogen atom and one condensed carbon ring is triphenylquinoxaline, triphenylquinoline, triphenylbenzo- pyrimidine, ~~or those derived from~~ a dimer or a trimer of these rings.

8. (Currently Amended) [[An]] The electroluminescence device according to Claim 1, wherein the reductive dopant is ~~added into~~ in an interfacial region of the electron injecting layer, wherein the interfacial region is positioned at a side of ~~between~~ the electron injecting layer that contacts [[and]] the cathode and wherein the reductive dopant is in a form of a layer or islands.

9. (Currently Amended) [[An]] The electroluminescence device according to Claim 1, wherein the light emitting layer comprises a host material and a phosphorescent metal complex.

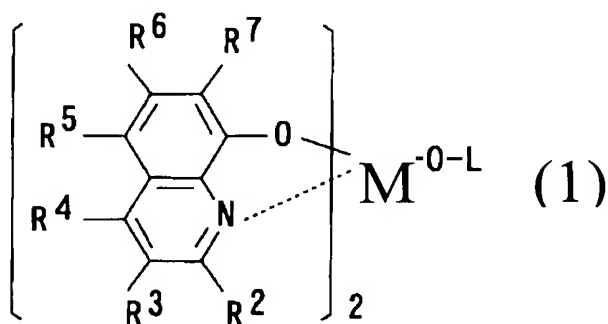
10. (Currently Amended) [[An]] The electroluminescence device according to Claim 9, wherein the phosphorescent metal complex is an iridium complex, an osmium complex or a platinum complex.

11. (New) The electroluminescence device according to Claim 1, wherein the dopant is Li or Cs.

12. (New) An organic electroluminescence device comprising  
a cathode,  
an anode,  
an organic thin film layer which is sandwiched between the cathode and

the anode and wherein the organic thin film layer comprises at least one layer containing a light emitting layer comprising a phosphorescent light emitting compound, and

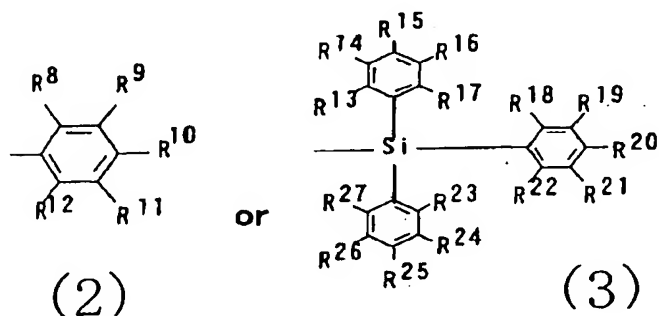
a single electron injecting layer adhered to the cathode such that the light emitting layer directly contacts the electron injecting layer and the electron injecting layer directly contacts the cathode and wherein the electron injecting layer comprises at least one compound with a metal chelate complex with a ring having nitrogen atom represented by formula (1):



wherein R<sup>2</sup> to R<sup>7</sup> each independently represent hydrogen atom, a halogen atom, an oxy group, an amino group or a hydrocarbon group having 1 to 40 carbon atoms, each of which may be substituted,

M represents aluminum, gallium or indium, and

L represents a group represented by following general formula (2) or (3):



wherein  $R^8$  to  $R^{12}$  each independently represent hydrogen atom or a substituted or unsubstituted hydrocarbon group having 1 to 40 carbon atoms, adjacent groups represented by  $R^8$  to  $R^{12}$  may be bonded to each other to form a cyclic structure,  $R^{13}$  to  $R^{27}$  each independently represent hydrogen atom or a substituted or unsubstituted hydrocarbon group having 1 to 40 carbon atoms, and adjacent groups represented by  $R^{13}$  to  $R^{27}$  may be bonded to each other to form a cyclic structure; and at least one reductive dopant selected from the group consisting of Li and Cs.